About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2011 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2011 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2011-2012

School Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

Code: 1205-1516



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Grade Level Summary Report

School: Gardiner Regional Middle Sch

District: **RSU 11/MSAD 11**

State: Maine Code: 1205-1516

DARTICIDATION : NECAD					Numbei	r							Po	ercenta	ge			
PARTICIPATION in NECAP		School			District			State			School			District	t		State	
Students enrolled on or after October 1		173			173			13,870			100			100			100	
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	166	163		166	163	1	13,494	13,500		96	94		96	94	1	97	97	
With an approved accommodation	31	28		31	28		2,483	2,493	! !	19	17	, , ,	19	17	1 1 1	18	18	
Current LEP Students	0	0		0	0		388	400		0	0		0	0	· · ·	3	3	
With an approved accommodation	0	0		0	0		167	182	! !			f 1 1 7			r 	43	46	t 1 1
IEP Students	25	22		25	22		2,222	2,217		15	13		15	13	· · ·	16	16	
With an approved accommodation	23	20		23	20		1,852	1,854		92	91	f 1	92	91	f 1	83	84	
Students not tested in NECAP	7	10		7	10		376	370		4	6		4	6	· · ·	3	3	
State Approved	6	9	1	6	9	:	288	284		86	90	7 1 1	86	90	r 1	77	77	
Alternate Assessment	6	9	1	6	9	-	254	257		100	100	1	100	100	r i	88	90	
First Year LEP	0	0	1	0	0	:	9	0		0	0	7 1 1	0	0	r 1	3	0	
Withdrew After October 1	0	0	1	0	0	1	0	0		0	0	r 1	0	0	r i	0	0	
Enrolled After October 1	0	0	1	0	0	1	0	0		0	0	r 1	0	0	r i	0	0	
Special Consideration	0	0	1	0	0	1	25	27		0	0	r 1	0	0	r i	9	10	
Other	1	1	1	1	1	-	88	86		14	10	1	14	10	r i	23	23	

NECAD DECILITE

						Schoo	ol									Dist	trict					Sta	ite		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	Level 2		el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING	173	6	1	166	14	8	92	55	40	24	20	12	643	166	8	55	24	12	643	13,494	17	55	20	8	647
МАТН	173	9	1	163	21	13	70	43	36	22	36	22	641	163	13	43	22	22	641	13,500	22	43	17	18	644
WRITING						1 1 1 1 1 1																			

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012

Reading Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine **Code:** 1205-1516

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School		:											
2009-10	161	3	2	156	10	6	73	47	55	35	18	12	641
2010-11	141	2	1	138	9	7	85	62	29	21	15	11	643
2011-12	173	6	1	166	14	8	92	55	40	24	20	12	643
Cumulative Total	475	11	4	460	33	7	250	54	124	27	53	12	642
District		:											
2009-10	163	4	2	157	10	6	73	46	56	36	18	11	641
2010-11	141	2	1	138	9	7	85	62	29	21	15	11	643
2011-12	173	6	1	166	14	8	92	55	40	24	20	12	643
Cumulative Total	477	12	4	461	33	7	250	54	125	27	53	11	642
State													
2009-10	14,264	205	113	13,946	1,647	12	7,899	57	3,268	23	1,132	8	645
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
Cumulative Total	42,171	766	306	41,099	5,867	14	23,205	56	8,798	21	3,229	8	646

	Total				Percer	nt of T	otal P	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								- ◆	-		:	
Type of Text					1								School
Literary	56						*	•					▲ District ◆ State
Informational	49				1		<u>+</u>	•					— Standard Error Bar
Level of Comprehension													
Initial Understanding	49				1		→						
Analysis & Interpretation	56						<u>→</u>	- -					



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Reading Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine Code: 1205-1516

						Scho	ol									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	· : %	. %	%	Score	N	%	%	: %	%	Score
All Students	173	6	1	166	14	8	92	55	40	24	20	12	643	166	8	55	24	12	643	13,494	17	55	20	8	647
Gender																									
Male	86	6	0	80	3	٠ 4	39	49	27	34	11	14	640	80	4	49	34	14	640	6,871	11	55	24	10	644
Female	87	0	1	86	11	[:] 13	53	62	13	15	9	10	645	86	13	62	15	10	645	6,623	24	54	. 17	5	649
Not Reported	0	0	0	0							_			0			1			0		·		_	
Race/Ethnicity																						, !			
Hispanic or Latino	3	0	1	2				:						2			:			189	13	54	20	13	645
Not Hispanic or Latino		_	_	_		:		1									;						:		
American Indian or Alaskan Native	1	0	0	1		:		1						1			;			102	18	44	27	11	644
Asian	3	0	0	3				1						3		:		1		204	25	49	17	9	649
Black or African American	4	0	0	4				:						4				1		391	7	40	25	27	638
Native Hawaiian or Pacific Islander	0	0	0	0				:						0		:				19	21	63	; 16	0	649
White	161	6	0	155	13	; 8	87	; 56	36	23	19	12	643	155	8	; 56	23	12	643	12,436	18	55	20	7	647
Two or more races	1	0	0	1				1						1		:				153	14	56	22	9	645
No Race/Ethnicity Reported	0	0	0	0		i		1						0						0					
LEP Status																						!			
Current LEP student	0	0	0	0		:		:						0			;			388	4	34	32	30	635
Former LEP student - monitoring year 1	0	0	0	0				:			İ			0		:	:			38	26	74	. 0	0	655
Former LEP student - monitoring year 2	0	0	0	0				:						0			:			13	15	85	. 0	0	650
All Other Students	173	6	1	166	14	8	92	55	40	24	20	12	643	166	8	55	24	12	643	13,055	18	55	20	7	647
IEP																		1				1 			
Students with an IEP	32	6	1	25	0	. 0	3	12	10	40	12	48	629	25	0	12	40	48	629	2,222	1	26	42	30	634
All Other Students	141	0	0	141	14	10	89	63	30	21	8	6	645	141	10	63	21	6	645	11,272	21	60	16	3	649
SES						:																!			
Economically Disadvantaged Students	95	4	0	91	4	. 4	43	. 47	28	31	16	18	640	91	4	47	31	18	640	6,146	9	51	27	12	643
All Other Students	78	2	1	75	10	13	49	65	12	16	4	5	646	75	13	65	16	5	646	7,348	24	58	14	4	650
All Other Students	/6		'	/5	10	. 13	45	: 05	12	. 10	•		040	'3	13		: 10	:	040	7,540	24	. 50	. 14	7	050
Migrant						:											:	:					;		
Migrant Students	0	0	0	0		:		1						0		:				3					
All Other Students	173	6	1	166	14	8	92	55	40	24	20	12	643	166	8	55	24	12	643	13,491	17	55	20	8	647
Title I								1														!			
Students Receiving Title I Services	48	0	0	48	1	2	17	35	17	35	13	27	636	48	2	35	35	27	636	2,374	6	48	35	12	641
All Other Students	125	6	1	118	13	: 11	75	64	23	19	7	6	645	118	11	64	19	6	645	11,120	20	56	17	7	648
, iii Suici Students	123		'	110	',	. ''	'	. 54	2.5		'	J	040	'''		. 54			043	11,120	20	. 50	. ''	,	040
504 Plan								1										1				1			
Students with a 504 Plan	3	0	0	3				1						3		:		1		335	12	62	21	4	646
All Other Students	170	6	1	163	14	9	90	55	39	24	20	12	643	163	9	55	24	12	643	13,159	18	55	20	8	647
/ iii o arci ottuaciito	170	"	'	103	'-	, ,	1 50	, ,,	"	. 27	20	12	075	1 '05	,	, ,,	. 27	12	1 075	13,133		, ,,	. 20	U	07/

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Mathematics Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine **Code:** 1205-1516

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600-632)

	Enrolled	NT Approved	NT Other	Tested	Leve	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School											:		
2009-10	161	3	2	156	18	12	60	38	35	22	43	28	640
2010-11	141	2	1	138	8	6	49	36	48	35	33 :	24	639
2011-12	173	9	1	163	21	13	70	43	36	22	36	22	641
Cumulative Total	475	14	4	457	47	10	179	39	119	26	112	25	640
District		: :											
2009-10	163	4	2	157	18	11	60	38	36	23	43	27	639
2010-11	141	2	1	138	8	6	49	36	48	35	33	24	639
2011-12	173	9	1	163	21	13	70	43	36	22	36	22	641
Cumulative Total	477	15	4	458	47	10	179	39	120	26	112	24	640
State													
2009-10	14,264	190	110	13,964	2,782	20	5,991	43	2,737	20	2,454	18	643
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
Cumulative Total	42,171	686	316	41,169	8,586	21	17,579	43	7,692	19	7,312	18	643

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	65		:			<u>+</u>			:				School
						_ :	•						▲ District
Geometry & Measurement	40				-	-			:				◆ State
Functions & Algebra	32						→	-		1			— StandardError Bar
Data, Statistics, & Probability	25					*	•						



Fall 2011 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2011-2012 Disaggregated Mathematics Results

School: Gardiner Regional Middle Sch

District: RSU 11/MSAD 11

State: Maine Code: 1205-1516

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	: %	N	%	N	%	Score	N	%	· : %	· : %	%	Score	N	%	%	: %	%	Score
All Students	173	9	1	163	21	13	70	43	36	22	36	22	641	163	13	43	22	22	641	13,500	22	43	17	18	644
Gender																		1			:				
Male	86	8	0	78	9	12	35	45	19	24	15	19	641	78	12	45	24	19	641	6,875	22	42	17	19	644
Female	87	1 1	1	85	12	14	35	41	17	20	21	25	641	85	14	41	20	25	641	6,625	21	44	18	18	644
Not Reported	0	0	0	0					''					0						0	:				
Race/Ethnicity																		1							
Hispanic or Latino Not Hispanic or Latino	3	1	1	1										1						188	13	38	24	24	640
American Indian or Alaskan Native	1	0	0	1										1						102	12	40	23	25	640
Asian	3	0	0	3		:		1						3		:		1		206	30	44	12	15	647
Black or African American	4	1 1	0	3		:		1						3		:		1		399	5	29	20	46	634
Native Hawaiian or Pacific Islander	0	0 1	0	0				1						0				1		19	26	58	11	5	649
White	161	7	0	154	21	. 14	63	41	35	23	35	23	641	154	14	41	23	23	641	12,433	22	43	17	17	644
Two or more races	1	0	0	1 1	21	14	05	. 41	33	23	33	23	041	1 1	14	41	23	23	041	153	17	46	17	20	643
No Race/Ethnicity Reported	0	0	0	0										0				1		0	17	40	17	20	043
LEP Status																									
Current LEP student	0	0	0	0										0			:	:		400	3	27	21	50	632
Former LEP student - monitoring year 1	0	0	0	0										0			:			38	37	58	5	0	653
Former LEP student - monitoring year 2	0	0	0	0		:								0		:	:			13	31	46	23	0	648
All Other Students	173	9	1	163	21	13	70	43	36	22	36	22	641	163	13	43	22	22	641	13,049	22	43	17	17	644
IEP				:																	:				
Students with an IEP	32	9	1	22	0	0	3	14	6	27	13	59	629	22	0	14	27	59	629	2,217	4	21	21	54	632
All Other Students	141	0	0	141	21	15	67	48	30	21	23	16	643	141	15	48	21	16	643	11,283	25	47	17	11	646
SES																									
Economically Disadvantaged Students	95	5	0	90	8	9	33	37	21	23	28	31	638	90	9	37	23	31	638	6,152	11	39	22	27	640
All Other Students	78	4	1	73	13	18	37	51	15	21	8	11	645	73	18	51	21	11	645	7,348	30	46	13	11	647
Migrant																		:							
Migrant Students	0	0	0	0				1						0						3	;				
All Other Students	173	9	1	163	21	13	70	43	36	22	36	22	641	163	13	43	22	22	641	13,497	22	43	17	18	644
Title I																	:	1			, !	ļ			
Students Receiving Title I Services	48	2	0	46	0	. 0	10	22	15	33	21	46	632	46	0	22	33	46	632	2,376	5	34	28	33	637
All Other Students	125	7	1	117	21	18	60	51	21	18	15	13	644	117	18	51	18	13	644	11,124	25	45	15	15	645
504 Plan																		1							
Students with a 504 Plan	3	0	0	3				1						3						335	19	47	20	13	644
All Other Students	170	9	1	160	20	13	68	43	36	23	36	23	641	160	13	43	23	23	641	13,165	22	43	. 17	18	644

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient